

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eric A. Jacobsen

Title: SPARSE CHANNEL ESTIMATION FOR ORTHOGONAL FREQUENCY DIVISION
MULTIPLEXED SIGNALS

Docket No.: 884.427US1

Serial No.: 09/852,376

Filed: May 10, 2001

Due Date: August 1, 2006

Examiner: Anh-Vu H. Ly

Group Art Unit: 2616

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X Amendment and Response (13 pgs.).

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and
please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: Paul J. Urbanski

Atty: Paul J. Urbanski

Reg. No. 58,351

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 31st day of July, 2006.

Name

Amy Moriarity

Signature

BJS

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)